

Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	Atty. Docket No. Mo6633/LeA 33,661	Serial No. To Be Assigned 09/937999
		Applicant Horst Berneth et al	
		Filing Date Herewith	Group 1758 #27

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>qu</i>	AA	**5,024,784	06/18/91	Eich et al	252	299.01	
<i>qu</i>	AB	5,098,978	03/21/92	(Bel. to corresp. to DE Riepl et al	3,808,430) 528	15	
<i>qu</i>	AC	**5,173,381	12/22/92	Natansohn et al	430	19	
<i>qu</i>	AD	5,384,221	01/24/95	Savant et al	430	19	
<i>qu</i>	AE	**5,496,670	03/06/96	Hvilsted et al	430	56	
<i>qu</i>	AF	**5,543,267	08/06/96	Stumpe et al	430	290	
<i>qu</i>	AG	**5,641,846	06/24/97	Bieringer et al	526	292.2	
<i>qu</i>	AH	**5,858,585	01/12/99	Haarer et al	430	20	
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
<i>qu</i>	AL	276,277	02/21/90	Germany (Abstract attached)	—	—		X
<i>qu</i>	AM	887,574	12/07/81	Soviet Union (Abstract only attached)	—	—		
<i>qu</i>	AN	**19,720,288	11/19/98	Germany	—	—		
<i>qu</i>	AO	**19,706,029	08/27/98	Germany	—	—		
<i>qu</i>	AP	**0 823 442	02/11/98	Europe	—	—		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>qu</i>	AR	Makromol. Chem. 185, (month unavailable) 1984, pages 1327-2334, Electro-optical effects of azo Dyes containing liquid crystalline copolymers, Helmut Ringsdorf and Hans-Werner Schmidt
<i>qu</i>	AS	Europe Polym. 18, (month unavailable) 1982, pages 559-561, Ahmed Akelah, Preparation of Vinyl Ethers and Thioethers Using Polymer-Supported Phosphonium Salts
<i>qu</i>	AT	**Menzel H. et al: "Langmuir-Blodgett Films of Photochromic Polyglutamates. V4. Spectroscopic And Long Alkyl Chains" Macromolecules, US, American Chemical Society, Easton, Bd. 26, Nr. 14, July 5, 1993, Seiten 3644-3649, XP000381886

EXAMINER	<i>qu</i>	DATE CONSIDERED	<i>7/1/0</i>
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EXAMINER Initial if referenced considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

.. Neither English Language Equivalent nor an English Language Translation is available.
.. Copies of documents previously submitted by WIPO

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	AL	297030	12/1991	Germany	—	—		
	AM	19703132	7/1998	Germany	—	—		
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	**Stumpe J. et al: "Photo-Oriented in Amorphous and Aligned Films of Photochromic Liquid Crystalline Polymers" Thin Solid Films, CH, Elsevier-Sequoia S.A. Lausanne, Bd. 284/285 September 15, 1996, Seiten 252-256, XP000685386
AS	**Holme N.C.R. et al: "Photoinduced Anisotropy Measurements in Liquid-Crystalline Azobenzene Side-Chain Polyesters" Applied Optics, US Optical Society of America, Washington, Bd. 35, Nr. 23, August 10, 1996, Seiten 4622-4627, XP000623814
AT	Liquid Crystals, vol. 2, No. 2, (month unavailable) 1987, S.G. Kostromin, V. Shibaev and N.Z. Plate, Thermotropic liquid-crystalline polymers XXXVI. Synthesis of comb-like polymers with oxygen containing spacers and a study of their phase transitions
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